

09934273 CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09934273 on February 25, 2004

Original Classifications

9 250/288
6 356/311
2 250/287
2 356/307
2 356/316
2 356/318
2 436/35

Cross-Reference Classifications

8 250/281
6 250/282
6 250/288
6 356/316
4 356/315
3 250/423R
3 356/308
3 356/311
3 356/312
3 436/172
2 250/305
2 250/461.1
2 356/314
2 356/318
2 356/36
2 435/4

Combined Classifications

15 250/288
9 356/311
8 250/281
8 356/316
6 250/282
4 356/315
4 356/318
4 436/172
3 250/287
3 250/423R
3 356/308
3 356/312
3 356/314
3 436/35
2 250/305
2 250/459.1

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2 250/461.1
2 315/111.21
2 356/307
2 356/36
2 435/4
2 435/6
2 436/164
2 436/171

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Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09934273 on February 25, 2004

15	250/288	(9 OR, 6 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/288	.With sample supply means
9	356/311	(6 OR, 3 XR)
	Class 356 :	OPTICS: MEASURING AND TESTING
	356/300	BY DISPERSED LIGHT SPECTROSCOPY
	356/311	.With sample excitation (e.g., burning)
8	250/281	(0 OR, 8 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
8	356/316	(2 OR, 6 XR)
	Class 356 :	OPTICS: MEASURING AND TESTING
	356/300	BY DISPERSED LIGHT SPECTROSCOPY
	356/311	.With sample excitation (e.g., burning)
	356/316	..By high frequency field (e.g., plasma discharge)
6	250/282	(0 OR, 6 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/282	.Methods
4	356/315	(0 OR, 4 XR)
	Class 356 :	OPTICS: MEASURING AND TESTING
	356/300	BY DISPERSED LIGHT SPECTROSCOPY
	356/311	.With sample excitation (e.g., burning)
	356/315	..By flame
4	356/318	(2 OR, 2 XR)
	Class 356 :	OPTICS: MEASURING AND TESTING
	356/300	BY DISPERSED LIGHT SPECTROSCOPY
	356/311	.With sample excitation (e.g., burning)
	356/317	..By light
	356/318	...Monochromatic (e.g., laser)
4	436/172	(1 OR, 3 XR)
	Class 436 :	CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
	436/164	OPTICAL RESULT

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436/172 .With fluorescence or luminescence

3 250/287 (2 OR, 1 XR)

Class 250 : RADIANT ENERGY

250/281 IONIC SEPARATION OR ANALYSIS

250/286 .Ion beam pulsing means with detector
synchronizing means

250/287 ..With time-of-flight indicator

3 250/423R (0 OR, 3 XR)

Class 250 : RADIANT ENERGY

250/423R ION GENERATION

3 356/308 (0 OR, 3 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/300 BY DISPERSED LIGHT SPECTROSCOPY

356/308 .With synchronized spectrum repetitive scanning

g

(e.g., cathode-ray readout)

3 356/312 (0 OR, 3 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/300 BY DISPERSED LIGHT SPECTROSCOPY

356/311 .With sample excitation (e.g., burning)

356/312 ..By electrical resistance heating (e.g.,
graphite tube)

3 356/314 (1 OR, 2 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/300 BY DISPERSED LIGHT SPECTROSCOPY

356/311 .With sample excitation (e.g., burning)

356/313 ..By arc or spark

356/314 ...Including sputtering

3 436/35 (2 OR, 1 XR)

Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING

436/35 USING ACTIVATED SPECIES

2 250/305 (0 OR, 2 XR)

Class 250 : RADIANT ENERGY

250/305 ELECTRON ENERGY ANALYSIS

2 250/459.1 (1 OR, 1 XR)

Class 250 : RADIANT ENERGY

250/458.1 LUMINOPHOR IRRADIATION

250/459.1 .Methods

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- 2 250/461.1 (0 OR, 2 XR)
 Class 250 : RADIANT ENERGY
 250/458.1 LUMINOPHOR IRRADIATION
 250/461.1 .With ultraviolet source
- 2 315/111.21 (1 OR, 1 XR)
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
 315/111.01 DISCHARGE DEVICE LOAD WITH FLUENT MATERIAL
 SUPPLY TO THE DISCHARGE SPACE
 315/111.21 .Plasma generating
- 2 356/307 (2 OR, 0 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/300 BY DISPERSED LIGHT SPECTROSCOPY
 356/307 .With background radiation comparison
- 2 356/36 (0 OR, 2 XR)
 Class 356 : OPTICS: MEASURING AND TESTING
 356/36 WITH SAMPLE PREPARATION
- 2 435/4 (0 OR, 2 XR)
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES
 OR MICRO-ORGANISMS; COMPOSITION OR TEST STR
- IP THEREFORE;
 PROCESSES OF FORMING SUCH COMPOSITION OR TE
- ST STRIP
- 2 435/6 (1 OR, 1 XR)
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES
 OR MICRO-ORGANISMS; COMPOSITION OR TEST ST
- RIP THEREFORE;
 PROCESSES OF FORMING SUCH COMPOSITION OR T
- EST STRIP
- 435/6 .Involving nucleic acid
- 2 436/164 (1 OR, 1 XR)
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
 TESTING
 436/164 OPTICAL RESULT
- 2 436/171 (1 OR, 1 XR)
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
 TESTING

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436/164	OPTICAL RESULT
436/171	.Spectrum analysis (e.g., flame photometry, etc.)